PATENT

Docket No.: 492322014400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Shuichi TAKAHASHI

Serial No.: New Application

Filing Date: October 30, 2003

For: NONVOLATILE SEMICONDUCTOR

MEMORY DEVICE

Examiner: Not Yet Assigned

Group Art Unit: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the document listed on the attached Form PTO-1449. A copy of the document is also submitted herewith. The Examiner is requested to make this document of record.

This Information Disclosure Statement is submitted:

With the application; accordingly, no fee or separate requirements are required.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under

37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has

been made; (ii) additional information material to the examination of this application does not

exist; (iii) the information, protocols, results and the like reported by third parties are accurate

or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the event that the transmittal letter is separated from this document and the Patent

Office determines that an extension and/or other relief is required, applicants petition for any

required relief including extensions of time and authorize the Commissioner to charge the

cost of such petitions and/or other fees due in connection with the filing of this document to

Deposit Account No. 03-1952 referencing 492322014400.

Dated:

October 30, 2003

Respectfully submitted,

Barry E. Bretschneider

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(Use several sheets if necessary)				Filing Date: October 30, 2003		Group Art Unit: Not Yet Assigned			
				Mailing Date: October	Mailing Date: October 30, 2003				
U.S. PATENT DOCUMENTS									
Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Appro		
	1.		!	-					
FOREIGN PATENT DOCUMENTS									
Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO		
	2.	08/16/2002	2002-230987	Japan			Abstract		
	3.								
	4.								
	5.								
OTHER DOCUMENTS (including author, title, Date, Pertinent Pages, Et									
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EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.									